**Water Quality Review Sheet**

1. Describe all the parts of the water cycle and how each is an important piece.
2. How are the lithosphere, atmosphere, hydrosphere, and biosphere a part of the water cycle?
3. What are the different types of saline water and how are they different?
4. Draw a picture and label the different parts of a stream.
5. List each of the bodies of water. For each, describe what it is and how it is different than the other bodies of water.
6. What are the different sources of water? How are they different?
7. List all the different used of water. Describe how each is important to us as humans and why clean water is so important for each use.
8. Why is it so important to keep our freshwater clean and usable?
9. What does it mean for water to be potable?
10. What are the two main sources of water pollution? How are these different?
11. How are physical water tests different than chemical water tests?
12. In class we discussed and tested numerous different types of pollutants. Below it a list of some of these. For each, describe where they may come from, what they may cause if their level was too high, and how we could diminish the amount of them in our water.
    1. Chlorine
    2. Nitrate
    3. Phosphate
    4. pH
    5. Lead
    6. Arsenic
    7. Coliform
    8. Fluoride
    9. Dissolved oxygen